PART B - FEE(S) TRANSMITTAL

and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Pate

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated independent ecte maintenance fee notifica	correspondence including ed below or directed of tions.	ng the F nerwise	Patent, advance o in Block 1, by (rders and notification of a) specifying a new co	of ma rrespo	intenance i ondence ad	fees wi ldress;	ill be r and/or	nailed to the curren (b) indicating a sep	t corresponding	indence address as E ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)							Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
	7590 08/02	/2006		Ι	nave i	is own cert	incate	or man	ling or transmission.				
Patrick G. Burns						L.,	Cert	ificate	of Mailing or Tran	smission			
	1	nere States	oy ceniry t Postal Ser	nat this	th suff	Transmittal is being icient postage for files FEE address 1) 273-2885, on the	ig depositi rst class n	ed with the United					
Greer, Burns & Crain, Ltd.						sed to the	Mail	Stop 1	ISSUE FEE address	above, o	or being facsimile		
Suite 2500 300 South Wack	on Duisso			-	ransn	ntied to the	USPI	0 (37)	1) 273-2863, On the	uate muic	ated below.		
				1		Jos	h C.	S	ider		(Depositor's name)		
Chicago, IL 606 0/03/2006 CCHAU2	00000058 10719714			Ī			100	4-	SWARR I	eg. No	4795(Fignature)		
1 FC:1501	1400.			_ [ď	Sep	1em	ber 27, 8	300s	(Date)		
APPLICATION NO.	NO. FILING DATE			FIRST NAMED INVENTOR			7	ATTORNEY DOCKET NO.			CONFIRMATION NO.		
10/719,714	10/719,714 11/21/2003			Arihiro Takeda					2803.68147		3416		
FITLE OF INVENTION	: VERTICALLY-ALIG	NED (V	A) LIQUID CRY	YSTAL DISPLAY DEV	/ICE								
									•				
APPLN, TYPE	PPLN, TYPE SMALL ENTITY		UE FEE DUE	PUBLICATION FEE DU	JE F	PREV. PAID ISSUI		FEE TOTAL FEE(S) DUE			DATE DUE		
nonprovisional	NO		\$1400	\$300		\$	0		\$1700		11/02/2006		
EXAMINER			ART UNIT	CLASS-SUBCLASS									
NGUYEN	, DUNG T		2871	349-139000									
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				2. For printing on the patent front page, list									
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a 2 CRAIN LTD.									
☐ "Fee Address" indication (or "Fee Address" Indication form				registered attorney or agent) and the names of up to									
PTO/SB/47; Rev 03-0 Number is required.	2 registered patent a	registered patent attorneys or agents. If no name is 3											
	ND RESIDENCE DATA	A TO DI	PRINTED ON	THE DATENT (print or	tune'	<u> </u>							
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Com	ified be	low, no assignee	data will appear on the	e pate	ent. If an a	assigne	e is id	entified below, the	document	has been filed for		
(A) NAME OF ASSIG		Jietion C	or tills form is ivo	(B) RESIDENCE: (CI		•	OR CO	DUNT	RY)				
()				(2) 12012 211021 (01					,				
Sharp Kabu	shiki Kaisha			Osaka,	Jap	an							
Please check the appropr	iate assignee category or	categor	ies (will not be p	rinted on the patent):	□ Iı	ndividual	Cor	poration	on or other private gr	oup entity	/ Government		
la. The following fee(s)	are submitted:		41	b. Payment of Fee(s): (F	Please	first reap	nlv anv	v previ	iously paid issue fee	shown a	bove)		
S Issue Fee				A check is enclose			F-7	,	, ,		,		
	lo small entity discount	ermitte	d)	Payment by credit		Form PTO	-2038	is attac	ched.				
Advance Order -			,	The Director is her overpayment, to De						eficiency,	or credit any		
				overpayment, to D	eposit	Account N	Number	07-2	(enclose	an extra co	opy of this form).		
	tus (from status indicate						0.441		VIII	ED 1 27/	.)(2)		
• •	s SMALL ENTITY state			b. Applicant is no	_	_							
NOTE: The Issue Fee an nterest as shown by the	records of the United Sta	tes Pate	and Trademark	Office.	an the	appireant;	a regis	cieu a	morney or agent, or t	ne assign	to other party in		
Authorized Signature			NASS			Date	8	Ple	ember 25	20	0C		
Typed or printed name			Registra	tion No	. <u> </u>	47,954	<i></i>						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.